

## EAST Search History

| Ref # | Hits | Search Query  | DBs                                      | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| L1    | 0    | 210/500.2.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2009/06/10<br>08:31 |
| L2    | 93   | 210/500.22.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2009/06/10<br>08:31 |
| L3    | 38   | (US-20070029256-\$ or<br>US-20030038081-\$ or<br>US-20070100012-\$ or<br>US-20050035031-\$ or<br>US-20070111625-\$ or<br>US-20070275156-\$ or<br>US-20060189911-\$ or<br>US-20060097361-\$ or<br>US-20050148748-\$ or<br>US-20010027946-\$ or<br>US-20070231558-\$ or<br>US-20050211615-\$ or<br>US-20030041574-\$).<br>did. or (US-4473474-\$<br>or US-6103117-\$ or<br>US-4269713-\$ or US-<br>4399035-\$ or US-<br>5298165-\$ or US-<br>5665233-\$ or US-<br>6017455-\$ or US-<br>6193681-\$ or US-<br>5660731-\$ or US-<br>6645388-\$ or US-<br>6838005-\$ or US-<br>4753838-\$ or US-<br>5665596-\$ or US-<br>6565962-\$ or US-<br>3871950-\$ or US-<br>4401567-\$ or US-<br>4412921-\$ or US-<br>5906742-\$ or US-<br>6811696-\$).did. or (JP-<br>2001260117-\$).did. or<br>(JP-2002347107-\$ or<br>WO-9801207-\$ or CA-<br>2153010-\$ or JP-<br>2001157574-\$ or WO-<br>0050232-\$).did. | US-PGPUB;<br>USPAT; JPO;<br>DERWENT      | OR               | OFF     | 2009/06/10<br>08:54 |

|     |    |   |  |    |     |                     |
|-----|----|---|--|----|-----|---------------------|
| L4  | 4  | L3 AND composite ADJ membrane   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/06/10<br>08:54 |
| L5  | 0  | 210/500.22.ccls. AND continous ADJ pores  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/06/10<br>08:55 |
| L6  | 0  | 210/500.22.ccls. AND continous ADJ pore   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/06/10<br>08:55 |
| L7  | 4  | "2003015080"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/06/10<br>08:56 |
| L8  | 2  | "20030150808"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/06/10<br>08:57 |
| L9  | 1  | "20030150808" AND macrovoid\$   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/06/10<br>08:57 |
| L10 | 64 | "292325"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/06/10<br>09:03 |
| L11 | 2  | "5238613".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2009/06/10<br>09:03 |
| L12 | 51 | ("3956020"  <br>"4177150"  <br>"4415615"  <br>"4519909"  <br>"4539256").PN. OR<br>("5238613").URPN. | US-PGPUB;<br>USPAT; USOCR                | OR | OFF | 2009/06/10<br>09:04 |
| L13 | 1  | "20030150808" AND microcrack\$  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2009/06/10<br>09:08 |

**6/ 10/ 2009 9:54:54 AM**

**C:\ Documents and Settings\ mchristian\ My Documents\ EAST\ Workspaces\ 10567022 - porous membrane organic polymer diameter thickness.w sp**